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(54) Title: TRANSFERRIN RECEPTOR GENES OF MORAXELLA			
(57) Abstract			
Purified and isolated nucleic acid molecules are provided which encode transferrin receptor proteins of <i>Moraxella</i> , such as <i>M. catarrhalis</i> or a fragment or an analog of the transferrin receptor protein. The nucleic acid sequence may be used to produce recombinant transferrin receptor proteins Tbp1 and Tbp2 of the strain of <i>Moraxella</i> free of other proteins of the <i>Moraxella</i> strain for purposes of diagnostics and medical treatment. Furthermore, the nucleic acid molecule may be used in the diagnosis of infection.			